# **2003 Report of Accomplishments Lewis County Conservation District**



# Natural Resource Improvements in 2003 - Summary

- LCCD provided \$299,916.87 in cost share funds to cooperators
- LCCD provided 7280 hours of technical assistance to the citizens of Lewis County
- Completed surveys of 366 culverts in the Skookumchuck, South Fork Chehalis, Upper Chehalis above the SF confluence, and Newaukum watersheds.
- Walked 31 stream miles to complete 15 Priority Indexes



CREP Planting with livestock exclusion.

#### **Mission of the Lewis County Conservation District**

• Lewis County Conservation District provides technical and financial assistance for the conservation, protection and development of natural resources within Lewis County.

### **Water Quality Implementation**

- 5,082 feet of fencing.
- Cost share in the amount of \$131,048.19 reimbursed to 12 cooperators for 5082 feet of fencing, 7
  manure spreaders, 1 roof runoff system with conveyance line, 2 diesel pumps and 1 big gun and reel
  with hose.

#### **Basic Funding**

- Plant material sales
- Provided 564 hours of technical service, provided follow-up to cooperators, helped 77 individuals with the purchase of \$5816 in plant material.

#### Local Funding

Lewis County provides the district with funds to assist landowners whose needs fall outside the scope of work of existing grants and for operating expenses that are not grant eligible.

# **Professional Engineering**

The Lewis CD participates in the Southwest Engineering Cluster.

## **Conservation Reserve Enhancement Program (CREP)**

- 293 acres of stream buffers.
- 11 signups, 6 new contracts, 7 plan certification of implementation, 62,690 tress and shrubs planted on 293 acres for 4.16 river miles, 6054 feet of fence, \$26,404.86 in maintenance and \$24,322.08 in cost share.

#### Dairy

- Implementation of BMP's.
- 7 dairy nutrient plans completed, 10 dairies certified, 14 dairy cooperators received \$116,433.10 in cost share for the following BMP's 3 roof runoff systems, 2 underground mainline systems, 2 waste transfer systems, 1 agitator, 1 reel with hose, 4 spreaders, 1 diesel pump, 1 high pressure pump.

#### Watershed Conservation/Habitat Restoration

 Completed surveys of 366 culverts in the Skookumchuck, South Fork Chehalis, Upper Chehalis above the SF confluence, and Newaukum watersheds, walked 31 stream miles to complete 15 Priority Indexes, held 4 TAC meetings, submitted 4 reports to IAC.

#### **Small Farm Programs**

- Installation of fencing and planting of trees and shrubs.
- Eight nutrient management plans completed, 4 cooperators tested their compost for nitrogen, phosphorus & potassium levels, 380 feet of fence installed, 278 trees & shrubs planted, installed 1 rocked walkway, 7 cooperators seeded 105.5 acres with the district owned No Till Drill.

#### **Community Collaboration & Coordination**

- Ranking of US Fish & Wildlife grants.
- Met with Chehalis Basin Partnership, USFW Chehalis Fisheries Restoration Program Technical Review Committee, assisting in the ranking of grant applications.

#### **Information & Education**

- Informational booth at the SW Washington Fair.
- Twenty six poultry producers attended an informational meeting on CAFO's, Newcastle disease and the West Nile virus. Informational booth at the SW Washington Fair. Centralia College used the ground water model in Geology 101 and Environmental Geology, WF West High School used the surface water model. Published 2 articles in Drops of Water. District staff assisted with the regional Envirothon at Camp Singing Wind, 13 teams participated.

# Washington Conservation Districts assisting land managers with their conservation choices



Livestock exclusion fencing with walkway and riparian plantings.